



| SEARCHED | | | |
|----------|-------|---------|-------|
| Class | Sub. | Date | Exmr. |
| 435 | 180 | 4/28/03 | HR |
| | 177 | | |
| 424 | 93.7 | | |
| | 422 | | |
| | 426 | | |
| 514 | 94.63 | | |
| | 12 | | |

| INTERFERENCE SEARCHED | | | |
|-----------------------|------|------|-------|
| Class | Sub. | Date | Exmr. |
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| SEARCH NOTES (INCLUDING SEARCH STRATEGY) | | |
|---|---------|-------|
| | Date | Exmr. |
| WEST | 4/28/03 | HR |
| STI | | |
| (See attached) | | |
| Sequence Search Pending & Issued Patents (See attached) For inventor name search performed | 3/27/03 | HR |